
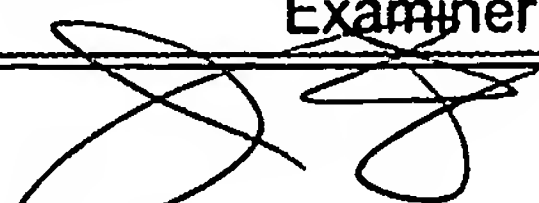
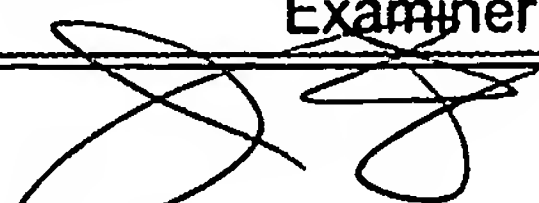
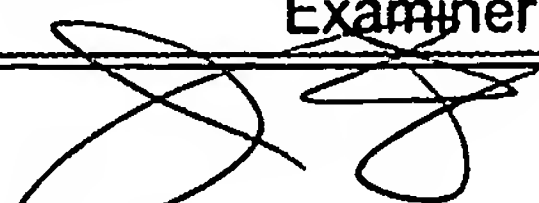
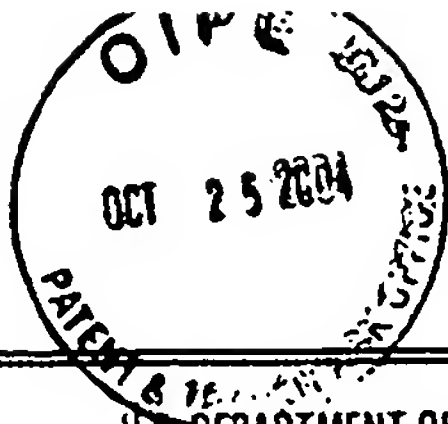


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Wound healing with feedback control																																																																																																																		
<p>Application Number: 10/605132 </p> <p>Confirmation Number: 2131</p> <p>First Named Applicant: Jerrold Petrofsky</p> <p>Attorney Docket Number: 13999-2</p> <p>Art Unit: 3762</p> <p>Search string: (3760812 or 4738250 or 4760852 or 5158081 or 5423874 or 5433735 or 5861016 or 6185455 or 6334069 or 6353763 or 6393326 or 6512955).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>3760812</td><td>1973-09-25</td><td>Timm et al.</td><td></td><td>128</td><td>418</td></tr><tr><td><input type="checkbox"/></td><td>2</td><td>4738250</td><td>1988-04-19</td><td>Fulkerson et al.</td><td></td><td>607</td><td>50</td></tr><tr><td><input type="checkbox"/></td><td>3</td><td>4760852</td><td>1988-08-02</td><td>Lekhohm</td><td></td><td>607</td><td>116</td></tr><tr><td><input type="checkbox"/></td><td>4</td><td>5158081</td><td>1992-10-27</td><td>McWhorter et al.</td><td></td><td>607</td><td>50</td></tr><tr><td><input type="checkbox"/></td><td>5</td><td>5423874</td><td>1992-06-23</td><td>DAlerta</td><td></td><td>454</td><td>251</td></tr><tr><td><input type="checkbox"/></td><td>6</td><td>5433735</td><td>1995-07-18</td><td>Zanakis</td><td></td><td>607</td><td>50</td></tr><tr><td><input type="checkbox"/></td><td>7</td><td>5861016</td><td>1999-01-19</td><td>Swing</td><td></td><td>607</td><td>50</td></tr><tr><td><input type="checkbox"/></td><td>8</td><td>6185455</td><td>2001-02-06</td><td>Loeb</td><td></td><td>607</td><td>3</td></tr><tr><td><input type="checkbox"/></td><td>9</td><td>6334069</td><td>2001-12-25</td><td>George</td><td></td><td>607</td><td>2</td></tr><tr><td><input type="checkbox"/></td><td>10</td><td>6353763</td><td>2002-03-05</td><td>George</td><td></td><td>607</td><td>50</td></tr><tr><td><input type="checkbox"/></td><td>11</td><td>6393326</td><td>2002-05-21</td><td>Nachum</td><td></td><td>607</td><td>50</td></tr><tr><td><input checked="" type="checkbox"/></td><td>12</td><td>6512955</td><td>2003-01-28</td><td>McEnany</td><td></td><td>607</td><td>72</td></tr></tbody></table> <h3>Signature</h3> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>6/17/05</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	3760812	1973-09-25	Timm et al.		128	418	<input type="checkbox"/>	2	4738250	1988-04-19	Fulkerson et al.		607	50	<input type="checkbox"/>	3	4760852	1988-08-02	Lekhohm		607	116	<input type="checkbox"/>	4	5158081	1992-10-27	McWhorter et al.		607	50	<input type="checkbox"/>	5	5423874	1992-06-23	DAlerta		454	251	<input type="checkbox"/>	6	5433735	1995-07-18	Zanakis		607	50	<input type="checkbox"/>	7	5861016	1999-01-19	Swing		607	50	<input type="checkbox"/>	8	6185455	2001-02-06	Loeb		607	3	<input type="checkbox"/>	9	6334069	2001-12-25	George		607	2	<input type="checkbox"/>	10	6353763	2002-03-05	George		607	50	<input type="checkbox"/>	11	6393326	2002-05-21	Nachum		607	50	<input checked="" type="checkbox"/>	12	6512955	2003-01-28	McEnany		607	72	Examiner Name	Date		6/17/05
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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 13999-2		SERIAL NO.: 10/605,132	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: PETROFSKY, JERROLD S.			
				FILING DATE: September 10, 2004		GROUP: N/A	
U.S. PATENT DOCUMENTS							
Examiner Initial		DOCKET NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	US-5,974,342	10/26/1999	Petrofsky	607	50	
	A2						
	A3						
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	A16						
	A17						
	A18						
	A19						
	A20						
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	B1	Petrofsky JS, Kazemi A, Laymon MS, "The use of electrical stimulation of healing decubitus ulcers; a way to handle difficult wounds," Journal of Neurological and Orthopedic Medicine and Surgery, 2001; 20:114-117					
	B2						
	B3						
EXAMINER					DATE CONSIDERED 11/14/05		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



SHEET 1 OF 1

PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 13999-2	SERIAL NO.: 10/605,132
	APPLICANT: PETROFSKY, JERROLD S.	
	FILING DATE: September 10, 2004	GROUP: N/A

LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

Examiner Initial	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	C1	Akers TK, Gabrielson AL, "The effect of high voltage galvanic stimulation on the rate of healing of decubitus ulcers," Biomed. Sci. Instrum. 1984; 20:99-100
	C2	Becker R, "The Body Electric," William Morrow, New York 1985
	C3	Bradley M, Cullum N, Sheldon T, "The debridement of chronic wounds: a systemic review," Health Technol. Assess. 1999; 3(17pt 1): 1-78.
	C4	De Astis V, Corbella A, Bafico F, Spinelli E, Porcu G, Bottari L, Petrini M, Maddeu V, "Decubitus lesions in patients referred to acute and post-acute home nursing care for the elderly in Genova," Assist. Infirm. Ric. 1999; 18:20-4
	C5	Feedar J, Kloth L, Gentzkow G, "Chronic dermal ulcer healing enhanced with monophasic pulsed electrical stimulation," Phys. Ther. 1992; 72:539
	C6	Franek A, Franek E, Grzesik J, "Electrically enhanced damaged tissues healing. Part II: direct and pulse current in soft tissue healing." Pol Merkuriusz Lek, 1999; 40:198-201
	C7	Kennedy EJ, "Spinal Cord Injury, the facts and figures," The University of Alabama Press, Birmingham, Alabama, 1999
	C8	Knowles C, Horsy I, "Clinical evaluation of an electronic pressure-relieving mattress," Br. J. Nurs., 1999; 8:1392-5
	C9	Lamid S, Ghatit EL, Smoking AZ, "Spasticity and pressure sores in spinal cord injured patients," Am. J. Phys. Med., 1983; 62:300-6
	C10	Meehan M, "Beyond the pressure ulcer blame game: reflections for future," Ostomy Wound Manage, 2000; 46:46-52
	C11	Petrofsky JS, "Functional electrical stimulation and the rehabilitation of the spinal cord injured patient," Adv. Clin. Rehab., 1987; 1:115-38
	C12	Petrofsky JS, "Active physical therapy and its role in rehabilitation," Palestra, 8:23-28 1992a
	C13	Petrofsky JS, "Functional electrical stimulation, a two-year perspective," J. Rehabilitation, 123:29-34 1992b
	C14	Rowley BA, McKenna JM, Chase GR, Wolcott LE, "The influence of electrical current on an infecting microorganism in wounds," Ann. NY Acad. Sci., 1974b; 238:543-51
	C15	Sapico FL, Ginunas VJ, Thornhill-Joyes M, Canawati HN, Capen DA, Klein NE, Khawam S, Montgomerie JZ, "Quantitative microbiology of pressure sores in different stages of healing," Diagn. Microbiol. Infect. Dis., May 1986; 5:31-8
	C16	Senet P, Meaume S, "Decubitus sores in geriatric medicine. Local and general treatment of pressure sores in the aged," Presse Med., 1999; 28:1840-5
	C17	Sugarman B, "Pressure sores and underlying bone infection," Arch. Intern. Med., 1987; 147:553-5
	C18	Tavakoli K, Ruthowski S, Cope C, Hassal M, Barnett R, Richards M, Vandervord J, "Recurrence rates of ischial sores in para- and tetraplegics treated with hamstrings flaps: and 8-year study," Br. J. Plast. Surg., 1999; 52:476-9
	C19	Witkowski JA, Parish LC, "Histopathology of the decubitus ulcer," J. Am. Acad. Dermatol., 1982; 6:1014-21
	C20	
	C21	

EXAMINER

DATE CONSIDERED

11/14/05

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 13999-2		Application Number 10/605,132	
				Applicant(s) PETROFSKY, Jerrold S.			
				Filing Date September 10, 2004		Group Art Unit 2811	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1						
	A2						
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	A5						

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FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	C1							
	C2							
	C3							
	C4							
	C5							

OTHER DOCUMENTS			<i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
	D1	Mertz PM, Davis S, Arakawa Y, Cohen A, "Pulsed rg EGF treatment increased epithelialization of partial thickness wounds," J. Invest. Derm., 1988; 90:558.	
	D2		

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